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UNITED STATES
DEPARTMENT OF THE INTERIOR

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Lease No	07892	3	
Unit	Canyon	Largo	Unit

GEOLOGICAL SURVEY

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(1) (1) (1) (1) (1) (1) (1) (1) (1) (1)	ll No. 10 is loca	ated 1170 ft. fr	romline a	nd <u>810</u> ft. from	w line of sec.	10
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Rio Arriba (Field) (County or Subdivision) (State or Territory) (County or Subdivision) e elevation of the derrick floor above sea level is 7032 ft. DETAILS OF WORK Its names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding loss, come ing points, and all other important proposed work) [-15-53. Total Depth 2650'. Fing back T.B. 2570'. Water frac. Pictured Clart int. 2676-96 (e dyna jets/ft), 2526-52 (2 dyna jets/ft) with 36,500 gaster and 35,000 sand. B.B.F. 3000, anx. pr. 3000, avg. tr. pr. 2700. 33.1 B.P.M. Flush 5000 gallons. Bropped one set of 35 balls for 2 stages. [-17-58. Total Depth 2570'. Water frac. Pictured Cliffs parf. int. 2476-96 (e dyna jets/ft), 2524-52 (2 dyna jets/ft) with 32,500 gallons water and 30, and. B.D.F. 1700, max. pr. 2650, avg. tr. pr. 2550. I.R. 1 B.P.M. Fl. 3500 gallons. Bropped one set of 35 balls for 2 stages. Ban 250 gal. BCA and frack. I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced. Impany Bi Paso Natural Gas Company			(Range)		- /offill	
(Field) (County or Subdivision) (State or Territory) (County or Subdivision) (County or Subdiv		, , ,		N.	Martin L. L.	
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I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced. ompany	7-15-53. Total Dep perf. int. 2474-96 water and 35,000# so 38.1 B.P.M. Flush 7-17-58. Dotal Dep (4 dyna jets/ft), 2 sand. B.D.F. 1760#	th 2650'. Fix (4 dyna jets/: and. B.D.F. 5000 gallons. th 2570'. Wat 524-52 (2 dyna , man. pr. 265	ug back T.D. ft), 2584-52 3000f, max. Bropped on ter free. Pl a jets/ft) w 50f, avg. tr	2570'. Water (2 dyna jets/: pr. 3000#, avg e set of 35 bal ctured Cliffs ; ith 32,500 gall pr. 2550#.	frac. Pictured t) with 36,500 tr. pr. 2700 ls for 2 stage marf. int. 247 cos water and LR. 41 B.P.M.	C1 65.
ompany R1 Paso Natural Gas Company Idress Box 997	7-15-53. Total Day parf. int. 2474-96 water and 35,000# so 38.1 B.P.M. Flush 7-17-58. Dotal Day (4 dyna jets/ft), 2 sand. B.D.P. 1780# 3500 gallons. Drop	th 2650'. Fix (4 dyna jets/: and. B.D.F. 5000 gallons. th 2570'. Wat 524-52 (2 dyna , man. pr. 265	ug back T.D. ft), 2584-52 3000f, max. Bropped on ter free. Pl a jets/ft) w 50f, avg. tr	2570'. Water (2 dyna jets/: pr. 3000#, avg e set of 35 bal ctured Cliffs ; ith 32,500 gall pr. 2550#.	frac. Pictured t) with 36,500 tr. pr. 2700 ls for 2 stage marf. int. 247 cos water and LR. 41 B.P.M.	C1 65.
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ompany El Paso Natural Gas Company Idress Box 997	7-15-53. Total Day perf. int. 2474-96 water and 35,000# so 38.1 B.P.M. Flush 7-17-58. Dotal Day (4 dyna jets/ft), 2 send. B.D.P. 1780# 3500 gallons. Drop	th 2650'. Fix (4 dyna jets/: and. B.D.F. 5000 gallons. th 2570'. Wat 524-52 (2 dyna , man. pr. 265	ug back T.D. ft), 2584-52 3000f, max. Bropped on ter free. Pl a jets/ft) w 50f, avg. tr	2570'. Water (2 dyna jets/: pr. 3000#, avg e set of 35 bal ctured Cliffs ; ith 32,500 gall pr. 2550#.	frac. Pictured t) with 36,500 tr. pr. 2700 ls for 2 stage marf. int. 247 cos water and LR. 41 B.P.M.	C1 65.
Idress Box 997	7-15-53. Total Day perf. int. 2474-96 water and 35,000# so 38.1 B.P.M. Flush 7-17-58. Dotal Day (4 dyna jets/ft), 2 send. B.D.P. 1780# 3500 gallons. Drop	th 2650'. Fix (4 dyna jets/: and. B.D.F. 5000 gallons. th 2570'. Wat 524-52 (2 dyna , man. pr. 265	ug back T.D. ft), 2584-52 3000f, max. Bropped on ter free. Pl a jets/ft) w 50f, avg. tr	2570'. Water (2 dyna jets/: pr. 3000#, avg e set of 35 bal ctured Cliffs ; ith 32,500 gall pr. 2550#.	frac. Pictured t) with 36,500 tr. pr. 2700 ls for 2 stage marf. int. 247 cos water and LR. 41 B.P.M.	C1 65.
Idress Box 997	7-15-53. Total Day parf. int. 2474-96 water and 35,000# at 38.1 E.P.M. Flush 1 7-17-58. Total Day (4 dyna jets/ft), 2 sand. B.D.F. 1760# 3500 gallons. Drop of frack.	th 2650'. Plant of the 2650'. Plant of the 2650'. Plant of the 2650'. Water of the 2650'. Water of the 2650'. Water of the 2650'. Th	ng back T.D. ft), 2584-52 3000f, max. Propped on ter free. Pi a jets/ft) v 50f, evg. tr f 35 balls f	2570'. Water (2 dyna jets/: pr. 3000#, avg e set of 35 bai ctured Cliffs; ith 32,500 gal pr. 2550#.	frac. Pictured t) with 36,500 tr. pr. 2700 ils for 2 stage earf. int. 247 ions water and i.R. 41 B.P.M. ban 250 gal. M	1 C1
	7-15-53. Total Day parf. int. SA74-96 sater and 35,000 s 38.1 B.P.M. Flush 1 7-17-58. Estal Day (4 dyna jets/ft), 2 sand. B.D.P. 1780 3 3500 gallons. Brop of frack.	th 2650'. Pix (4 dyna jets/: and. B.D.P.: 5000 gallons. th 2570'. Was 524-52 (2 dyns , max. pr. 265 pad one set of	all other important ing back T.D. ft), 2584-52 3000f, max. Propped on ter free. Pi a jets/ft) w 50f, avg. tr f 35 balls f	2570'. Water (2 dyna jets/: pr. 3000#, avg e set of 35 bai ctured Cliffs; ith 32,500 gal pr. 2550#.	frac. Pictured t) with 36,500 tr. pr. 2700 ils for 2 stage earf. int. 247 ions water and i.R. 41 B.P.M. ban 250 gal. M	1 C1
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Faraington, New Mexico Rv	7-15-53. Total Day perf. int. SA74-96 water and 35,000 s 38.1 B.P.M. Flush 7-17-58. Dotal Day (4 dyna jets/ft), 2 sand. B.D.P. 1780 3500 gallons. Drop of frack. Lunderstand that this plan of we ompany	th 2650'. Pix (4 dyna jets/: and. B.D.P.: 5000 gallons. th 2570'. Was 524-52 (2 dyns , max. pr. 265 pad one set of	all other important ing back T.D. ft), 2584-52 3000f, sax. Propped on ter free. Pi a jets/ft) w 50f, avg. tr f 35 balls f	2570'. Water (2 dyna jets/: pr. 3000#, avg e set of 35 bai ctured Cliffs; ith 32,500 gal pr. 2550#.	frac. Pictured t) with 36,500 tr. pr. 2700 ils for 2 stage earf. int. 247 ions water and i.R. 41 B.P.M. ban 250 gal. M	1 C1
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SUDBLESS OF A BRANCH DELL RECO